



LOCUS MAP
N.T.S.

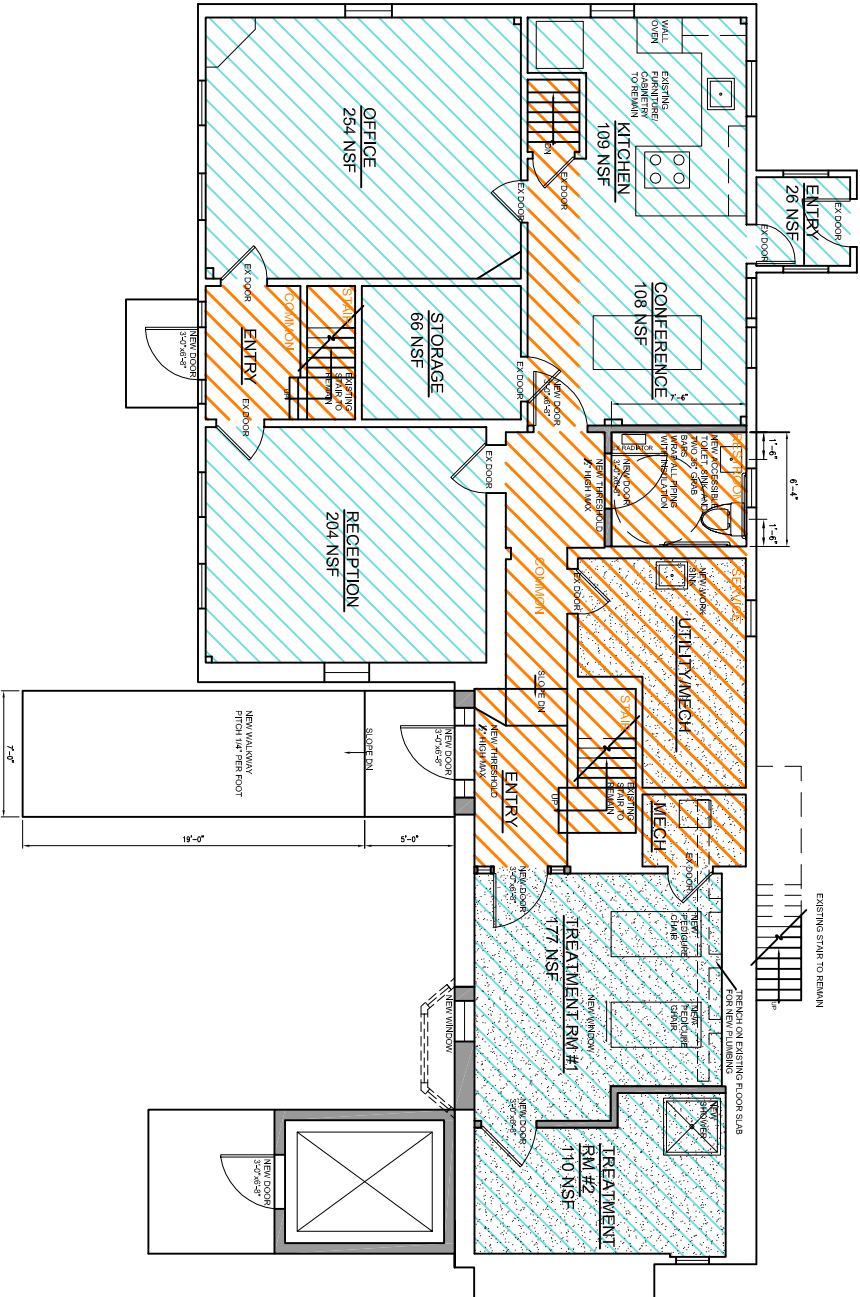
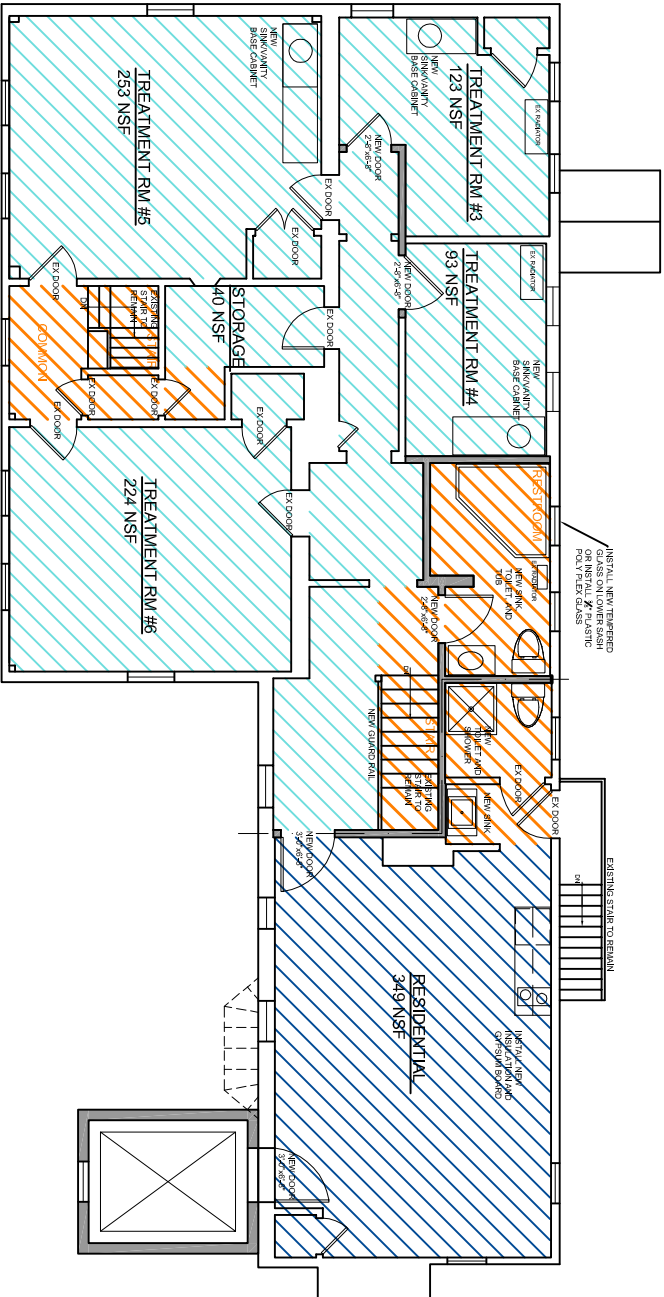
TOWN OF ACTON ZONING
ZONE: LB-LIMITED BUSINESS
USE: SERVICES / RESIDENTIAL

FLOOR PLAN LEGEND			
	NEW WALL		
	2x4 WOOD STUD 16" O.C. WITH 1/2" GWB TYPICAL		
	NEW 2HR RATED WALL		
GA FILE NO. WP 3812			
GYPSUM WALLBOARD, WOOD STUDS		2 HOUR FIRE	55 to 59 STC SOUND
Base layer 1/2" type X gypsum wallboard or gypsum veneer base applied at right angles to 2 x 4 wood studs 24" o.c. with 6d coated nails, 1 1/4" long, 0.008" shank, 1/4" heads, 1" spacers to studs over base layer and to top and bottom plates with 6d coated nails, 2 1/4" long, 0.009" shank, 1/4" heads, 8" o.c. Joints offset 24" from base layer joints.			
Inner layer 1/2" type X gypsum wallboard or gypsum veneer base applied parallel with 6d coated nails, 1 1/4" long, 0.009" shank, 1/4" heads, 8" o.c.			
Second wall duplicate of first wall and separated by 1" space. Walls independently loaded. Studs nailed with 10d galv. nails. 1/2" thick insulation, 0.75 pcf, friction fit in stud spaces. (LOAD-BEARING)			
		Thickness: 11 1/4"	Approx. Weight: 15 psf @ 2410
		Fire Test: FM WP 257, 1-1373	Estimated Based on WP 3810
		Sound Test: (RAL T17-224, 7-1872; IOL T17-224, 7-1873)	

NEW 2HR RATED CEILING

GA FILE NO. FC 5710	PROPRIETARY	2 HOUR FIRE
WOOD FLOOR, WOOD JOISTS, GYPSUM WALLBOARD, RESILIENT CHANNELS		
Base layer 1/2" proprietary type X gypsum wallboard applied at right angles to 2 x 10 wood joists 16" o.c. with 6d coated nails, 2 1/4" long, 0.013 shank, 1/4" heads, 7" o.c. spacers to joists over base layer and to top and bottom plates with 6d coated nails, 2 1/4" long, 0.009" shank, 1/4" heads, 8" o.c. Joints offset 24" from base layer joints. Face layer 1/2" proprietary type X gypsum wallboard applied at right angles to resilient tuning channels applied at right angles to base layer. 1/2" thick insulation, 0.75 pcf, friction fit in stud spaces. (LOAD-BEARING)		
Proprietary Gypsum Board		
American Gypsum Company	1/2" FireBlock Type C	Approx. Ceiling Weight: 6 psf
G-P Gypsum Company	1/2" ToughRock® Fireguard® C	UL R1315-114, 7-21-57, UL Design L114
Laurie Beton America Inc.	1/2" FireBlock Type C	
Wabaco Gypsum Company	1/2" Gold Bond® Base Gypsum Wallboard	
PAECO Gypsum	1/2" FLAME CURBED Super-C™	
Timber Stone Panel Products Corporation	1/2" SHEETROCK® Brand FIRE-STOP® United States Gypsum Company	

	SPA	1,960 NSF/300 = 6.5
	RESIDENTIAL	2.0
	8.5 = 9 PARKING SPACES PROVIDED	
	SERVICE / COMMON NOT INCLUDED IN NSF	



REVISION 03.03.14
1 ON SELF INDULGENCE INC
457 GREAT ROAD
ACTON, MASSACHUSETTS 01720
FLOOR PLANS

JHA JANDOVSKY/HURLEY ARCHITECTS, INC
37 WALNUT STREET, WELLESLEY HILLS, MA 02481 781-489-6540